

Title (en)

Method and device for making compression fittings

Title (de)

Verfahren und Vorrichtung zur Herstellung von Pressfittings

Title (fr)

Méthode et dispositif pour la fabrication des raccords à compression

Publication

EP 0649689 B1 19980114 (DE)

Application

EP 94116592 A 19941021

Priority

- DE 4336261 A 19931023
- DE 4410146 A 19940324

Abstract (en)

[origin: EP0649689A1] In a method for the production of press fittings, especially those made of copper, a blank (11) is held in a die (2), supported on the inner wall in the pipe connection region by means of a supporting mandrel and is then upset axially, the material of the blank being made to flow into an annular groove (7, 8) provided in the die and surrounding the pipe connection region to form a bead running around the outside. After the supporting mandrel (19) has been removed, an all-round bead is formed in the blank from the inside in the region of the annular groove, whereupon the finished press fitting is removed from the die. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

WO0202255A1; EP2823906A3; EP1463622A4; DE102009044279B4; DE10031989A1; DE10031989B4; EP4311608A1; DE102009044279A1; US6843096B2

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